

FIG. 1

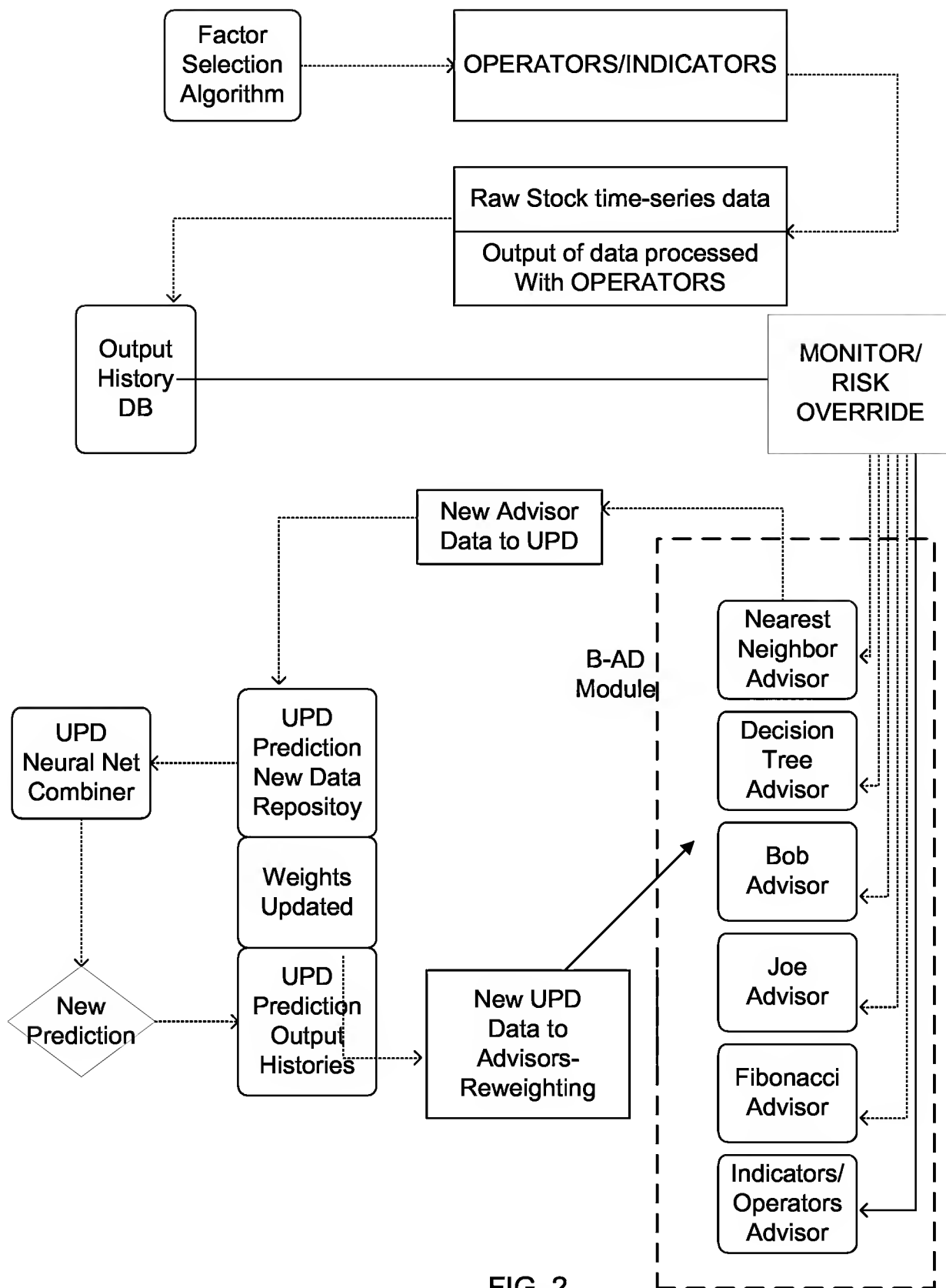


FIG. 2
BASIC DATA
OPERATIONS

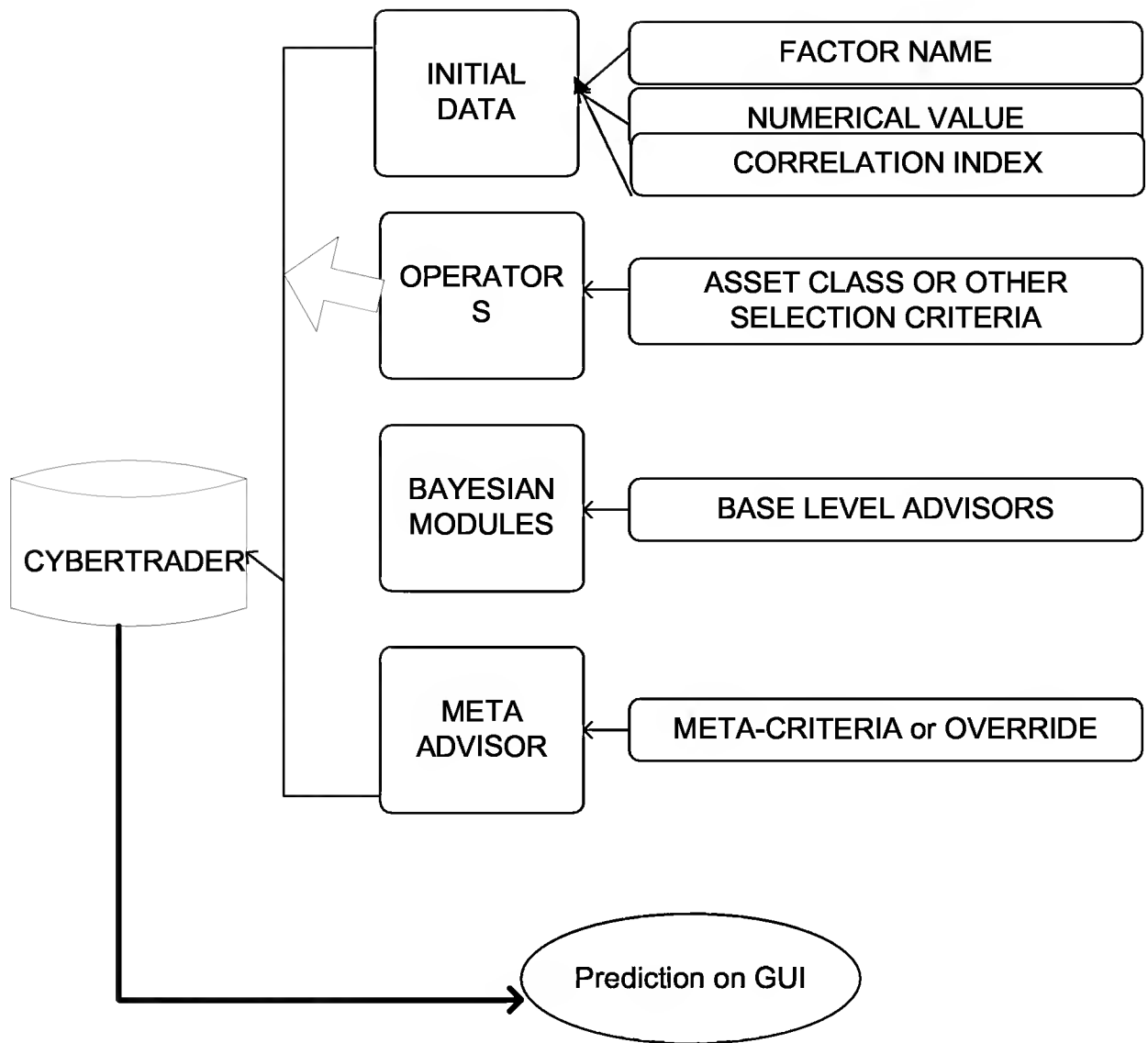


FIG.3

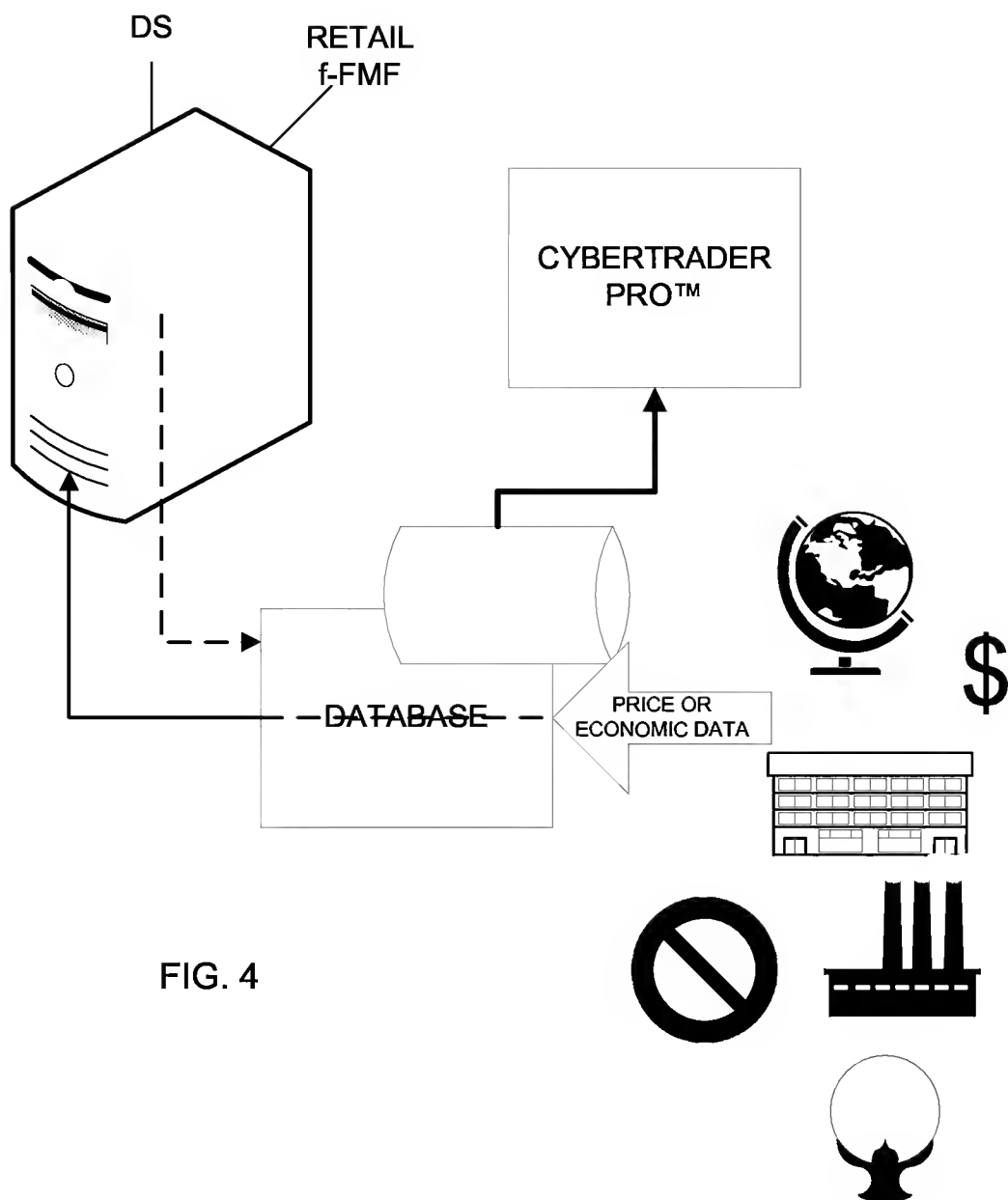
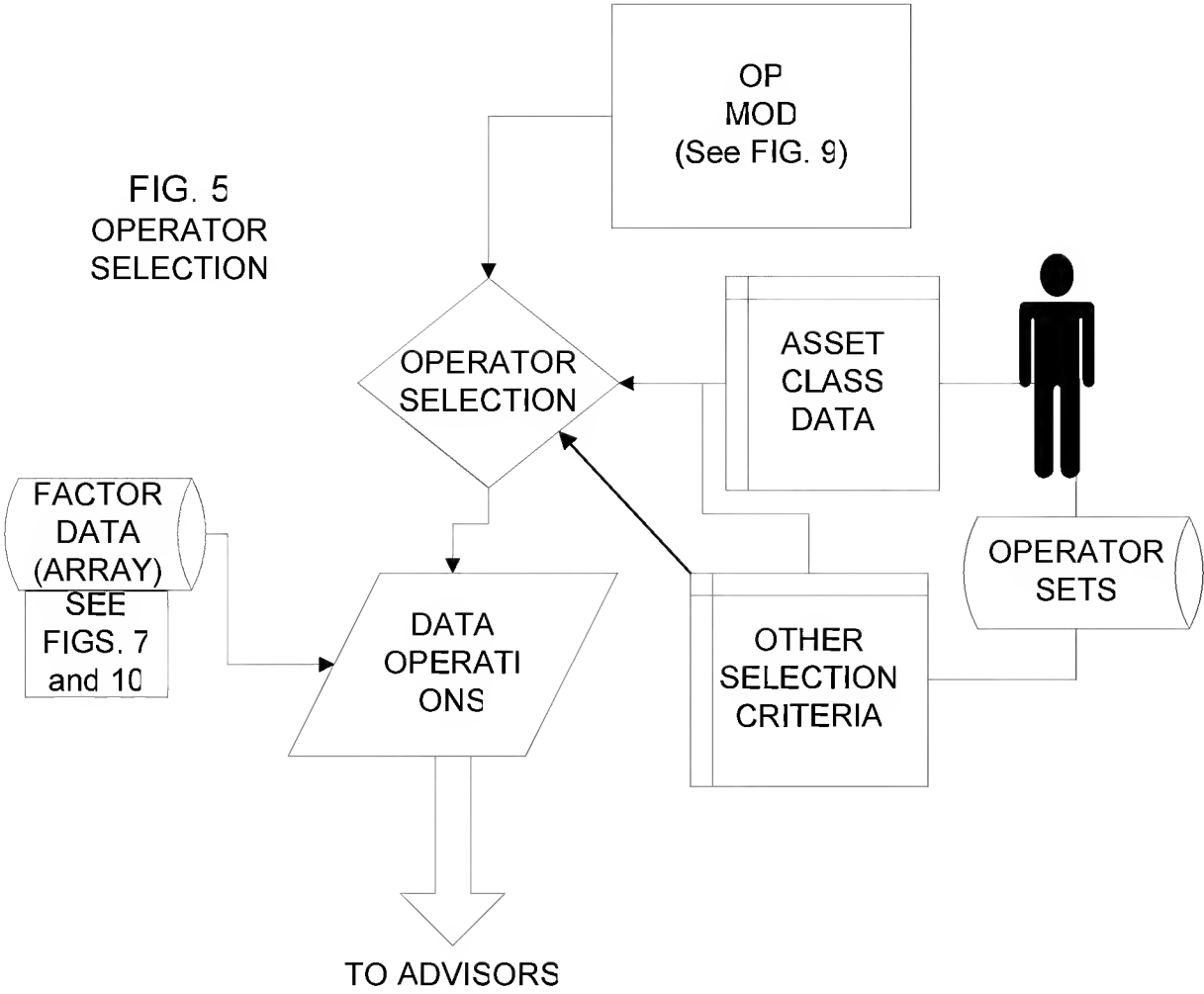
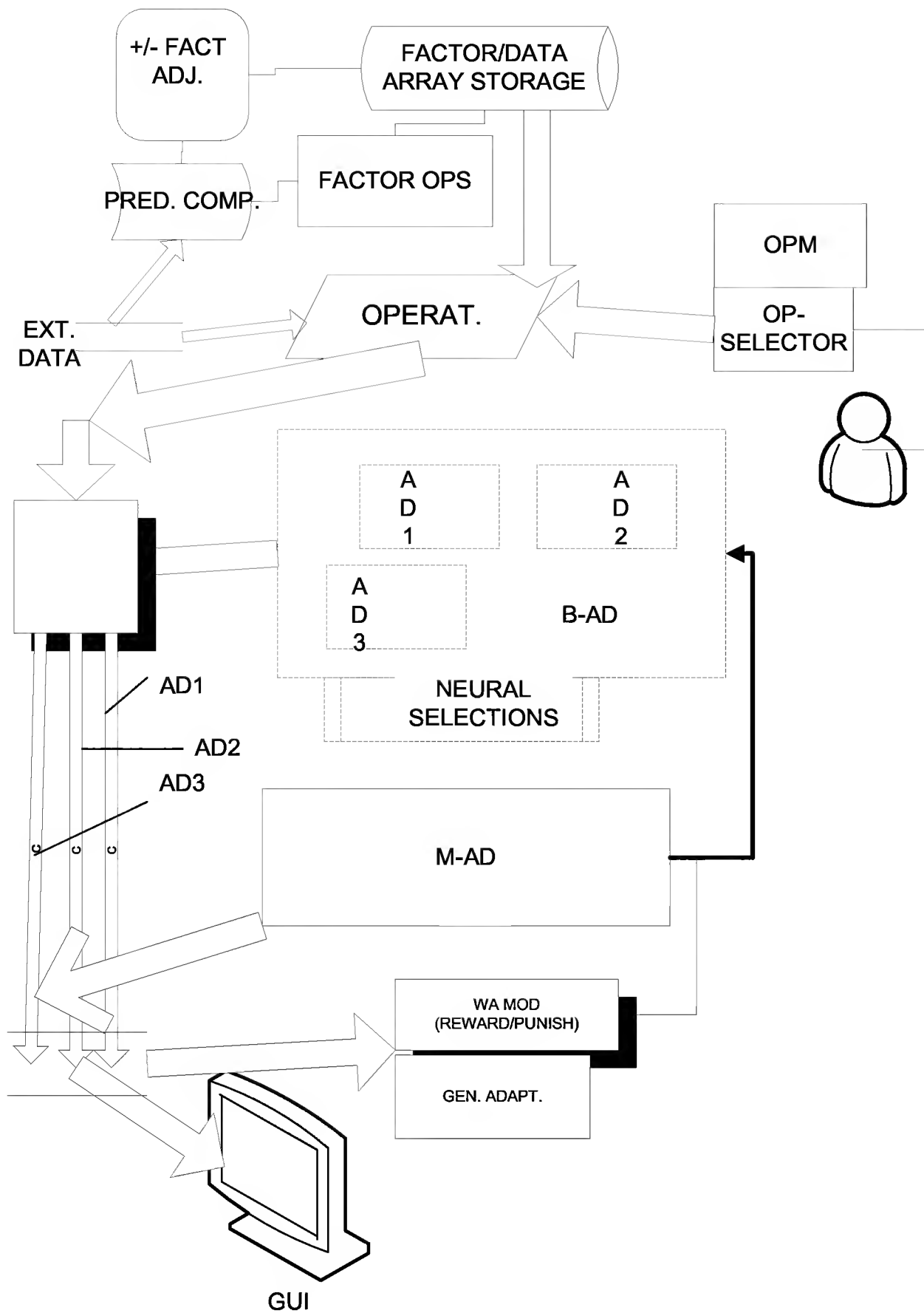
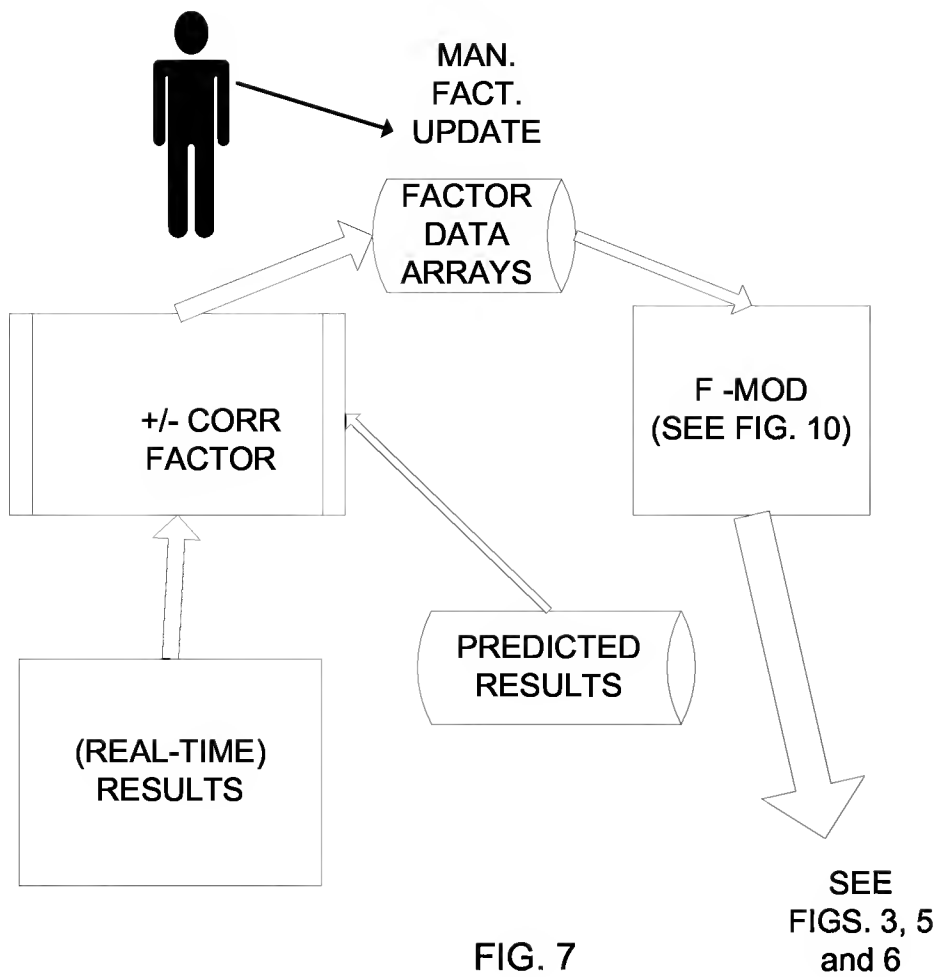


FIG. 5
OPERATOR
SELECTION







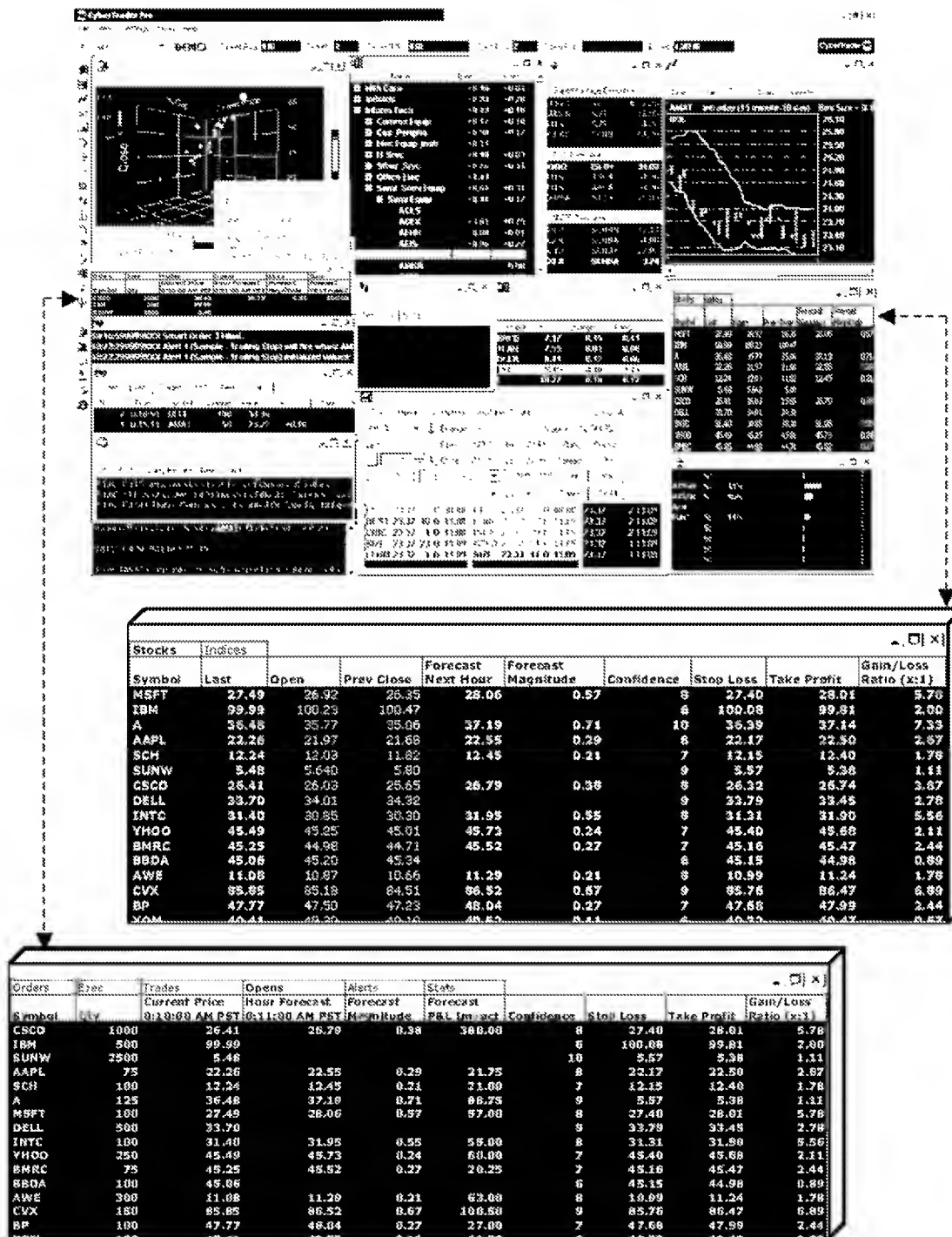


Fig. 2.0 above shows sample screen shots of FCC's predictions integrated into the CyberTrader Pro application . There are many ways to cut and represent the data, post prediction.

FIG 8

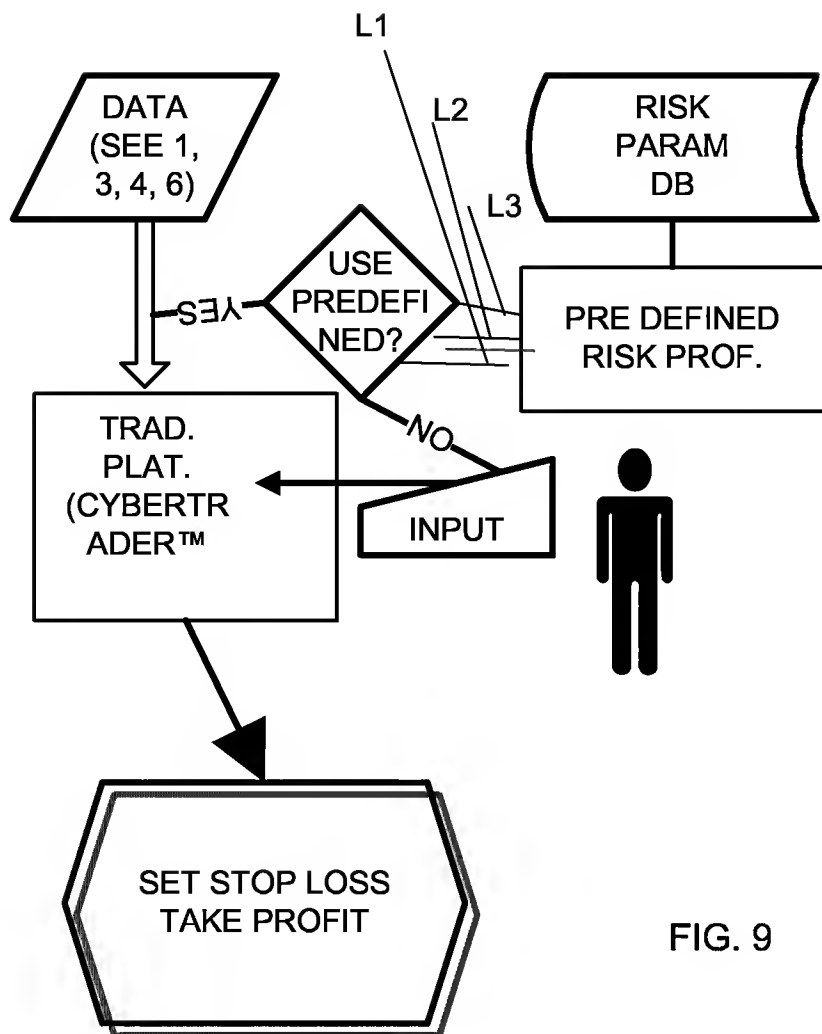


FIG. 9

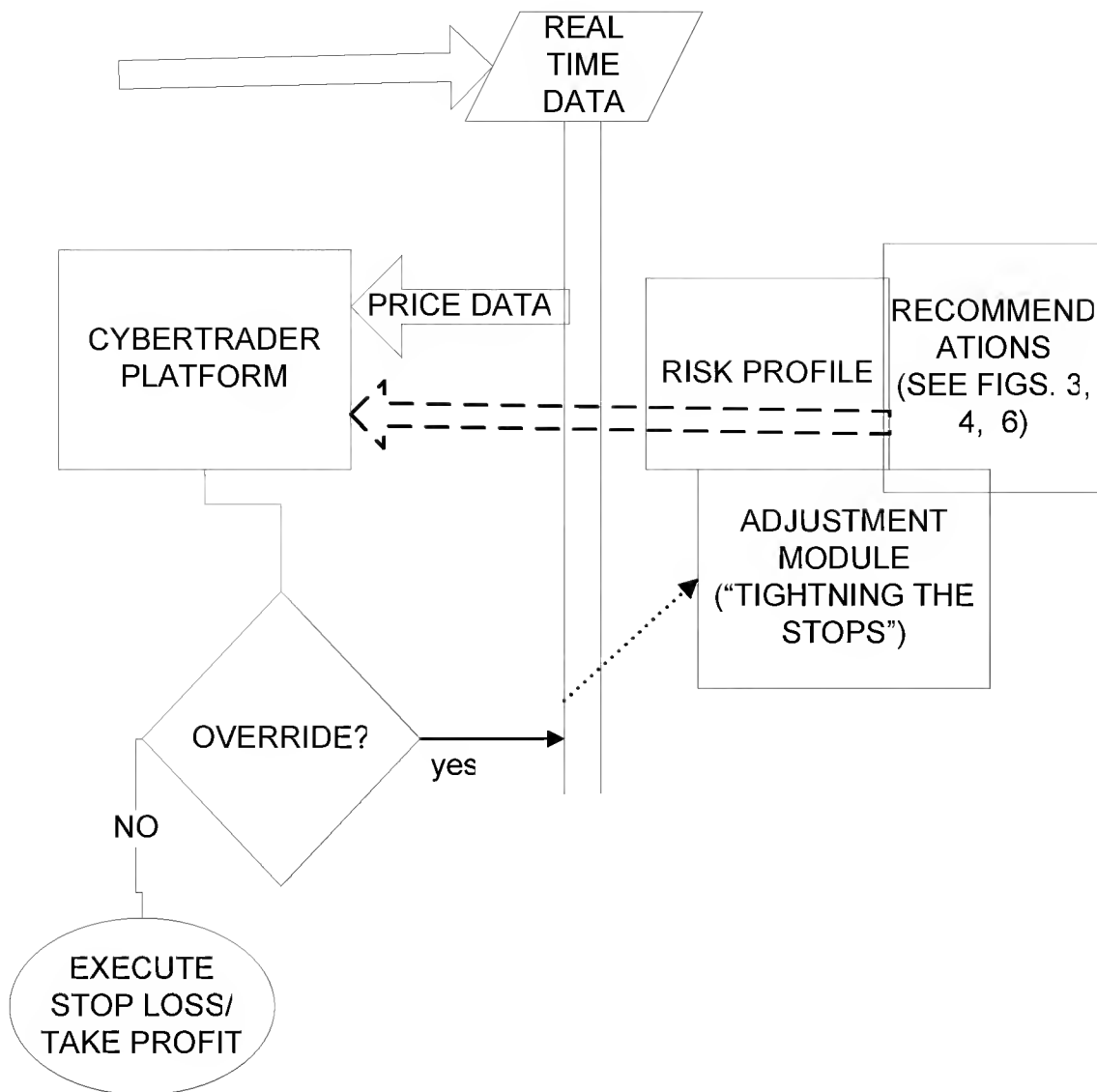


FIG. 10

" change:"

Indicators: The following "high-level" indicators are used by the advisors in making their daily predictions. They are composites of the features described above:

"dayofweek" we have discovered that the day of the week is an important trading feature!!

"breakdirection OEX" stocks are compared to the performance of the OEX

"Joe signal OEX"

"Uptrend facilitation OEX"

"Downtrend facilitation OEX"

"Uptrend retracement ratio "

"Downtrend retracement ratio"

"advance/decline ratio OEX"

"within Drummond Range OEX"

"within PricePulse Range OEX"

"fuel OEX"

"Positive Reactivity OEX"

"Negative Reactivity OEX"

"versus pivotpoint OEX"

" Pivot trend clock OEX"

" Pivot trend clock - XAU" comparison with to gold index

" Pivot trendclock - XOI" comparison with oil index

"5dayfacilitation versus 34 day facilitation OEX"

"5day force versus 34 day force OEX"

"winning streak OEX"

"range increase streak OEX"

"facilitation increase streak OEX"

"average of trend length predictions OEX"

"aboveorbelow 13dayavg OEX"

"public OEX"

"professionals OEX"

"bull ratio OEX"

"uporddown trend OEX"

"currenttrendversus avg OEX"

"vs averagepivas OEX"

" vs prepivas OEX"

"withincurrentkeyrange OEX"

"relative rangesize OEX"

"5versus34momentum OEX"

"obos OEX"

"fairprice OEX"

"lohi OEX"

"breakdirection"

"Joe signal"

"Uptrend facilitation"

"Downtrend facilitation"

"Uptrend retracement"

"Downtrend retracement"

"ax/axdx ratio"

"within Drummond Range"

FIG. 11
SAMPLE
OPERATORS

"Name of security:"
 "Positive NN weight": Current weight of Nearest Neighbor advisor.
 "Negative NN weight": Current weight of Anti Nearest Neighbor advisor.
 "Positive DT weight": Current weight of Decision Tree Advisor.
 "Negative DT weight": Current weight of anti-Decision Tree Advisor.
 "Positive BOB weight": Current weight of Bob advisor.
 "Negative BOB weight": Current weight of Anti-Bob advisor.
 "Positive JOE weight": Current weight of Joe advisor.
 "Negative JOE weight": Current weight of Anti-Joe advisor.
 "Positive FIBO weight": Current weight of Fibonacci advisor
 "Negative Fibo weight": Current weight of Anti-Fibonacci advisor.
 "Alpha": A timing parameter
 "Positive Trendpred Weight": Weight of midterm trend continuing.
 "Negative Trendpred Weight": Weight of midterm trend discontinuing.
 "Positive Shortpred Weight": Weight of short term trend continuing.
 "Negative Shortpred Weight": Weight of short term trend discontinuing.
 "Beta": A timing parameter
 "Facilitation in Up trends": Ease of movement in up trends.
 "Facilitation in Down trends": Ease of movement in down trends.
 "Average Up Retracement": Average percent retracement after an uptrend.
 "Average Down Retracement": Average percent retracement after a downtrend.
 "Beginning of current trend": how many days since current trend began.
 "Total change in previous trend": how much has trend covered.
 "RSI 8": 8 period stochastic
 "3 fast rsi": 3 period fast stochastic
 "3 slo rsi": 3 period slo stochastic.
 "mavg8 ": 8 day average
 "mavg17 " 17 day average
 "mavgdiff9": 9 day moving average of 17-8.
 "Previous stochastic reading ".
 "Previous MACD reading:"
 "Average advance 15 ema" average advance in last 15 days.
 "Average decline 15 ema" average decline in last 15 days.
 "Projected Drummond High" Drummond Geometry trend projection.
 "Projected Drummond Low" " " " "
 "Price Pulse High": Price pulse trend projection

"Name of security:"
 "Positive NN weight": Current weight of Nearest Neighbor advisor.
 "Negative NN weight": Current weight of Anti Nearest Neighbor advisor.
 "Positive DT weight": Current weight of Decision Tree Advisor.
 "Negative DT weight": Current weight of anti-Decision Tree Advisor.
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 "mavg17 " 17 day average
 "mavgdiff9": 9 day moving average of 17-8.
 "Previous stochastic reading ".
 "Previous MACD reading:"
 "Average advance 15 ema" average advance in last 15 days.
 "Average decline 15 ema" average decline in last 15 days.
 "Projected Drummond High" Drummond Geometry trend projection.
 "Projected Drummond Low" " " " "
 "Price Pulse High": Price pulse trend projection

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FIG. 13